

## Claims

1. A method for treating mechanical pulp, characterized in that an aliphatic percarboxylic acid is added to the pulp, in the amount of 0.5 – 5 kg/ton of pulp, to affect the opacity.  
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2. A method according to Claim 1, characterized in that the amount of aliphatic percarboxylic acid that is added is 1 – 3 kg/ton of pulp.
3. A method according to Claim 1 or 2, characterized in that the aliphatic percarboxylic acid is selected from among performic acid, peracetic acid or perpropionic acid.  
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4. A method according to any of the preceding Claims, characterized in that the aliphatic percarboxylic acid is distilled or equilibrated peracetic acid.
5. A method according to Claim 1, characterized in that the aliphatic percarboxylic acid is added to the pulp in connection with or after bleaching.
- 15 6. A method according to Claim 5, characterized in that the pulp has been bleached with hydrogen peroxide and/or dithionite.
7. A method according to Claim 1 or 5, characterized in that the aliphatic percarboxylic acid is typically added at a pulp consistency of 1 – 40%.
8. A method according to Claim 1, characterized in that a mixture of aliphatic percarboxylic acid and Caro's acid is added to the pulp.  
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9. The use of aliphatic percarboxylic acid to improve the opacity of mechanical pulp, in which the amount of percarboxylic acid is 0.5 – 5 kg/ton of pulp.
10. Paper, characterized in being manufactured from pulp treated according to Claim 1.